

**154 CUTTHROAT SEEP**

(southern ridge)

154XY007FL

The 154 Cutthroat Seep range site consists of nearly level, poorly drained areas, or may occur as depressed, poorly drained areas. The soil mapping units in this site include:

ONA  
IMMOKALEE  
BASINGER

ST. JOHNS  
MYAKKA

**LANDSCAPE**

Elevation range: 30 to 110 feet    Slope range: 0% to 2%

**RANGE SITE DESCRIPTION**

This site can be easily recognized by its associated position to better drained sites and its dominance of Cutthroat Grass. In excellent range condition Cutthroat Grass will be found in association with Chalky Bluestem, Creeping Bluestem, and Toothachegrass. In poor or fair condition Saw Palmetto and Wiregrass begin to dominate this site.

**GROUND COVER AND STRUCTURE**

	% Canopy Cover (vertical view)	Average Height (Ft)	% Basal Area Cover
Grasses/Grasslikes	70	0.80	45
Forbs	5	0.50	1
Cryptogams	0	0.00	0
Shrubs	3	5.00	1
Trees	8	35.00	1

## PLANT COMMUNITY COMPOSITION

National Symbol	Common Name	Grp	%Composition by weight	Group% Allowable
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PAAB	CUTTHROAT GRASS	1	80	35
ANVIG2	CHALKY BLUESTEM	1	80	100
SCST2	CREEPING BLUESTEM	1	80	100
CTAR	TOOTHACE GRASS	1	80	100
PANIC2	LOW PANICUM	2	10	10
PAAN	BEAKED PANICUM	2	10	10
PASPA	LOW PASPALUM	2	10	10
ARST5	PINELAND THREEAWN	2	10	5
CAREX	SEDGE	2	10	5
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LIATR	GAYFEATHERS	3	5	5
CAPA53	DEERTONGUE	3	5	5
DEL12	BEGGARWEED	3	5	5
LEGUM	PERENNIAL LEGUMES	3	5	5
LACA5	REDROOT	3	5	5
AAFF	ANNUAL FORBS	4	1	0
ELT1	ELEPHANT'S FOOT	4	1	0
EUCA5	DOG FENNEL	4	1	0
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SERE2	SAW PALMETTO	5	5	5
GADU	DWARF HUCKLEBERRY	5	5	5
MYCE	WAXMYRTLE	6	1	0
LILU3	FETTERBUSH LYONIA	6	1	0
ILGL	GALLBERRY	6	1	0
HYFA	ST JOHN'S WORT	6	1	0

## PRODUCTION

Grasses and grasslikes: 80 to 90% of total

Forbs: 0 to 5% of total

Shrubs: 0 to 2 % of total

Trees: 0 to 3% of total

## TOTAL ANNUAL PRODUCTION (EXCELLENT CONDITION)

Favorable 7000 to 9000

Average 6000 to 7000

Unfavorable 3000 to 6000

**LIVESTOCK DATA  
ESTIMATED STOCKING RATE**

Excellent	4 to 7 AC/AU
Good	6 to 12 AC/AU
Fair	11 to 17 AC/AU
Poor	16 to 24 AC/AU

**WILDLIFE SPECIES LIST:**

Bobcat, Cottontail Rabbit, Deer, Raccoon, Skunk, Opossum,  
Woodpeckers, Pygmy Rattlesnake, Yellow Ratsnake

E or T Species that might be nearby include, Florida Panther, Southeastern Kestrel, Red-Cockaded  
Woodpecker, Florida Sandhill Crane, Bald Eagle, Eastern Indigo Snake

**RANGE SITE DEGRADATION:**

In poor or fair range condition, Saw Palmetto, Waxmyrtle, and Aristida species will dominate this site.